Inter-State Transmission of Power

3484. SHRI A. VIJAYA RAGHAVAN: Will the Minister of POWER be pleased to state:

(a) whether Government has taken any decision to improve the inter-state transmission lines for transmitting power from central generating stations;

(b) if so, the details thereof;'

(c) the steps taken by Power Grid Corporation of India Ltd. to construct 400 KV lines from Madurai to Trivendram and Bangalore to Kozhikkode; and

(d) the steps taken by the Central Government to give more power to Kerala from the Central Grid?

THE MINISTER OF STATE IN THE MINISTRY OF POWER (SHRIMATI JAYAWANTI MEHTA): (a) and (b) Yes, Sir. The POWERGRID Corporation of India Limited, a Central Public Sector Undertaking has been entrusted with the task of establishment and operation of Regional and National Powergrids to facilitate transfer of power within and across the regions. POWERGRID presendy operates about 39,000 Ckt Kms of transmission lines spanning different States and regions and 65 numbers of sub-stations located throughout the country with about 31,500 MYA transformation capacity.

(c) the proposal for construction of 400 KV line from Madurai to Trivendram under the central sector has been agreed to in-principle by the constituent States of the southern region. Survey for the transmission line has been completed by POWERGRID Corporation. The scheme will be implemented in a period of three years after investment approval.

The Bangalore-Kozhikode 400 KV line has been identified for construction alongwidi associated transmission systems of future projects in consultation with CEA.

(d) Kerala has been allocated 12% out of power imported on Gazuwaka HVDC back-to-back station by Southern Region from the unallocated power of NTPC power stations in the Eastern Region *w.e.f. 1*6th March, 2000. The rated capacity of Gazuwaka HVDC back-to-back station is 500 MW and therefore a maximum of 60 MW could be made available to Kerala. However, at present about 400 MW is being transferred on Gazuwaka HVDC station due to system constraints and therefore about 48 MW is being made available to Kerala.